```
RRRRRRRRRRRR      UUU           UUU  NNN           NNN   000000000      FFFFFFFFFFFFFF      FFFFFFFFFFFFFF
RRRRRRRRRRRR      UUU           UUU  NNN           NNN   000000000      FFFFFFFFFFFFFF      FFFFFFFFFFFFFF
RRRRRRRRRRRR      UUU           UUU  NNN           NNN   000000000      FFFFFFFFFFFFFF      FFFFFFFFFFFFFF
RRR       RRR     UUU           UUU  NNN           NNN  000       000    FFF                 FFF
RRR       RRR     UUU           UUU  NNN           NNN  000       000    FFF                 FFF
RRR       RRR     UUU           UUU  NNN           NNN  000       000    FFF                 FFF
RRR       RRR     UUU           UUU  NNNNNN        NNN  000       000    FFF                 FFF
RRR       RRR     UUU           UUU  NNNNNN        NNN  000       000    FFF                 FFF
RRRRRRRRRRRR      UUU           UUU  NNN   NNN     NNN  000       000    FFFFFFFFFFF         FFFFFFFFFFF
RRRRRRRRRRRR      UUU           UUU  NNN   NNN     NNN  000       000    FFFFFFFFFFF         FFFFFFFFFFF
RRRRRRRRRRRR      UUU           UUU  NNN    NNN    NNN  000       000    FFFFFFFFFFF         FFFFFFFFFFF
RRR    RRR        UUU           UUU  NNN     NNNNNN000  000       000    FFF                 FFF
RRR     RRR       UUU           UUU  NNN      NNNNNN    000       000    FFF                 FFF
RRR      RRR      UUU           UUU  NNN       NNN      000       000    FFF                 FFF
RRR       RRR     UUU           UUU  NNN       NNN      000       000    FFF                 FFF
RRR        RRR    UUU           UUU  NNN       NNN      000       000    FFF                 FFF
RRR         RRR   UUUUUUUUUUUUUUUUU  NNN       NNN       000000000       FFF                 FFF
RRR          RRR  UUUUUUUUUUUUUUUUU  NNN       NNN       000000000       FFF                 FFF
RRR          RRR  UUUUUUUUUUUUUUUUU  NNN       NNN       000000000       FFF                 FFF
```

```
CCCCCCCC  NN      NN  TTTTTTTTTT  VV      VV  MM      MM  SSSSSSS   RRRRRRR   EEEEEEEEEE   QQQQQ
CCCCCCCC  NN      NN  TTTTTTTTTT  VV      VV  MM      MM  SSSSSSS   RRRRRRR   EEEEEEEEEE   QQQQQQ
CC        NN      NN      TT      VV      VV  MMMM  MMMM  SS        RR    RR  EE          QQ     QQ
CC        NN      NN      TT      VV      VV  MMMM  MMMM  SS        RR    RR  EE          QQ     QQ
CC        NNNN    NN      TT      VV      VV  MM MM MM MM SS        RR    RR  EE          QQ     QQ
CC        NNNN    NN      TT      VV      VV  MM MM MM MM SS        RR    RR  EE          QQ     QQ
CC        NN NN   NN      TT      VV      VV  MM      MM          SSSSSS  RRRRRRR   EEEEEEE   QQ     QQ
CC        NN NN   NN      TT      VV      VV  MM      MM          SSSSSS  RRRRRRR   EEEEEEE   QQ     QQ
CC        NN  NNNN       TT      VV      VV  MM      MM                SS RR  RR   EE         QQ   QQ  QQ
CC        NN  NNNN       TT      VV      VV  MM      MM                SS RR  RR   EE         QQ   QQ  QQ
CC        NN    NN       TT        VV  VV    MM      MM                SS RR   RR  EE         QQ     QQ
CC        NN    NN       TT        VV  VV    MM      MM                SS RR   RR  EE         QQ     QQ
CCCCCCCC  NN    NN       TT          VV      MM      MM  SSSSSSS   RR     RR  EEEEEEEEEE   QQQQ  QQ
CCCCCCCC  NN    NN       TT          VV      MM      MM  SSSSSSS   RR     RR  EEEEEEEEEE   QQQQ  QQ
```

```
RRRRRRR      333333     222222
RRRRRRR      333333     222222
RR    RR   33     33  22      22
RR    RR   33         22      22
RR    RR          33          22
RR    RR          33          22
RRRRRRR        33             22
RRRRRRR        33             22
RR RR                33      22
RR RR                33      22
RR   RR   33     33        22
RR   RR   33     33        22
RR    RR    333333    2222222222
RR    RR    333333    2222222222
```

Version: 'V04-000'

```
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```

```
!++
! FACILITY:
!   DSR (Digital Standard RUNOFF) /DSRPLUS DSRTOC/CONTENTS Utility

! ABSTRACT:
!       This file contains external references to the error message numbers
!       for DSRTOC/CONTENTS.

!       New messages must be defined in CNTVMSMSG.MSG and referenced here:
!       both in the MACRO section (for DSRTOC) and the EXTERNAL LITERAL
!       section (for CONTENTS)

! ENVIRONMENT:   VAX/VMS User Mode

! AUTHOR:        JPK

! CREATION DATE: February 1983

! MODIFIED BY:

!       002     JPK00009        24-Mar-1983
!               Modified CNTT20 to support new command line syntax.
!               Modified CONTENTS adding routines PROCESS_PAGE,
!               PROCESS_ENTITY_INFO and PROCESS ENTITY_TXT to remove
!               code from routine TOC so that CONTENTS will compile on TUPS-20
!               Modified CNTVMSREQ to remove conditional require of RNODEF.

!--
```

```
REQUI'E 'REQ:RNODEF';

%IF NOT DSRPLUS
%THEN

MACRO
    CONTENTS$_BADVALUE  = DSRTOC$_BADVALUE  %,
    CONTENTS$_OPENIN    = DSRTOC$_OPENIN    %,
    CONTENTS$_OPENOUT   = DSRTOC$_OPENOUT   %,
    CONTENTS$_VALERR    = DSRTOC$_VALERR    %,
    CONTENTS$_CAPTIONS  = DSRTOC$_CAPTIONS  %,
    CONTENTS$_CLOSEQUOT = DSRTOC$_CLOSEQUOT %,
    CONTENTS$_CONFQUAL  = DSRTOC$_CONFQUAL  %,
    CONTENTS$_CTRLCHAR  = DSRTOC$_CTRLCHAR  %,
    CONTENTS$_EMPTYIN   = DSRTOC$_EMPTYIN   %,
    CONTENTS$_IGNORED   = DSRTOC$_IGNORED   %,
    CONTENTS$_INVINPUT  = DSRTOC$_INVINPUT  %,
    CONTENTS$_INVRECORD = DSRTOC$_INVRECORD %,
    CONTENTS$_OVERSTRK  = DSRTOC$_OVERSTRK  %,
    CONTENTS$_COMPLETE  = DSRTOC$_COMPLETE  %,
    CONTENTS$_CREATED   = DSRTOC$_CREATED   %,
    CONTENTS$_IGNORENEW = DSRTOC$_IGNORENEW %,
    CONTENTS$_IGNOREOLD = DSRTOC$_IGNOREOLD %,
    CONTENTS$_PROCFILE  = DSRTOC$_PROCFILE  %,
    CONTENTS$_TEXTD     = DSRTOC$_TEXTD     %,
    CONTENTS$_TMS11     = DSRTOC$_TMS11     %,
    CONTENTS$_IDENT     = DSRTOC$_IDENT     %;

%FI

EXTERNAL LITERAL
    CONTENTS$_BADVALUE,        ! <'!AS' is an invalid keyword value>
    CONTENTS$_OPENIN,          ! <error opening '!AS' for input>
    CONTENTS$_OPENOUT,         ! <error opening '!AS' for output>
    CONTENTS$_VALERR,          ! <specified value is out of legal range>
    CONTENTS$_CAPTIONS,        ! <both ".HEADER x" and ".SEND TOC n" captions encountered>
    CONTENTS$_CLOSEQUOT,       ! <the following line is missing a close quote>
    CONTENTS$_CONFQUAL,        ! <conflicting qualifiers>
    CONTENTS$_CTRLCHAR,        ! <the following line contains control characters - ignored>
    CONTENTS$_EMPTYIN,         ! <empty input file '!AS'>
    CONTENTS$_IGNORED,         ! <'!AS' ignored>
    CONTENTS$_INVINPUT,        ! <invalid input file format in file '!AS'>
    CONTENTS$_INVRECORD,       ! <invalid record type in file '!AS'>
    CONTENTS$_OVERSTRK,        ! <the following line contains an overstrike sequence>
    CONTENTS$_COMPLETE,        ! <processing complete '!AS'>
    CONTENTS$_CREATED,         ! <'!AS' created>
    CONTENTS$_IGNORENEW,       ! <".HEADER x" captions will be ignored>
    CONTENTS$_IGNOREOLD,       ! <".SEND TOC n" captions will be ignored>
    CONTENTS$_PROCFILE,        ! <processing file '!AS'>
    CONTENTS$_TEXTD,           ! <!AD>
    CONTENTS$_TMS11,           ! <output file full - continuing with file '!AS'>
    CONTENTS$_IDENT;           ! <CONTENTS version !AD>
```

BARS
LIS

SETCAS
REQ

VR
REQ

ALINE
LIS

CARAGE
LIS

SAVSTK
REQ

AREC
LIS

TOCRTY
REQ

XTNTAB
REQ

CAPTION
LIS

CLH
LIS

SCA
REQ

BOTPAG
LIS

TPROB
REQ

CNTVMSREQ
R32

TSF
REQ

NDXVMSREQ
R32

SAVE
REQ

CENTXT
LIS